Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1		(("20020191260") or ("20020086707")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/07 08:30
S2	117	(gerszberg with irwin or okoro with jeremiah).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/01 18:00
S3	63	S2 and hybrid	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/01 18:01
S4	57	S3 and radio and optical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/01 20:29
S5	2	("7119680").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 18:09
S6		("6763195").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 18:16

S7	103	("20020005972"   "20020027691"   "20020028043"   "20020048066"	US-PGPUB; USPAT;	ADJ	ON	2006/11/01 18:20
		"20020051269"   "20020054411"	USOCR			
		"20020054413"   "20020075542"	•			
		"20020122230"   "20020122232"				
		"20020141020"   "20020149811"				
		"4330870"   "4689482"   "4807222"				
:		"4916460"   "5005937"				
		"5034997"   "5060303"   "5068916"				
		"5083874"   "5142400"				
		"5185814"   "5210631"   "5218467"				
		"5227906"   "5247381"				
		"5280184"   "5301054"   "5321718"				
		"5329576"   "5331449"				
		"5371734"   "5390040"   "5400166"				
		"5416627"   "5416861"	]	1		
		"5416864"   "5443227"   "5448391"				
		1"5452124"   "5457562"		1		
		"5475520"   "5526161"   "5548772"				
		"5574589"   "5585953"     "5574589"   "5585953"				
		"5587830"   "5596661"   "5654816"   "5659413"   "5661582"	,			
		3039413   3001362     "5710652"   "5748813"   "5777768"				
		"5786923"   "5790286"				
		"5818619"   "5818984"   "5838470"				
		"5844705"   "5859725"				
		"5883730"   "5917629"   "5936578"				
		"5946120"   "5949563"				
		"5949564"   "5966229"   "5978118"				
		"5983068"   "5995253"				
		"6014236"   "6016212"   "6043918"				
		"6049593"   `"6104513"				,
		<sup>"</sup> 6115157"   <sup>"</sup> 6122084"   <sup>"</sup> 6141128"				
		"6239888"   "6272271"				
		"6285481"   "6288813"   "6301037"				
		"6323980"   "6348986"				
		"6366723"   "6381055"   "6396612"				
		"6398425"   "6411414"				
		"6452700"   "6462847"   "6493121"				
		"6509992"   "6583904"				
		"RE35736").PN. OR ("6763195").				
		URPN.				
S8	1553	hybrid and (wireless (optical or	US-PGPUB;	ADJ	ON	2006/11/01 19:15
		optic\$) or free space or fso or fsoc)	USPAT;			
		and (radio frequency or RF or radio	EPO; JPO;			
		signal)	DERWENT;			
		•	IBM_TDB			

S9	15	(("6529556") or ("5966225") or ("6583908") or ("4433896") or ("5999295") or ("5936578") or ("5818619") or ("6323980") or ("6049593") or ("4904993") or ("5585953") or ("20040037566") or ("5946120") or ("20020097468")).PN.	US-PGPUB; USPAT	OR	OFF	2006/11/07 19:42
S10	2	de "4433896"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/01 19:42
S12	0	wo with "0008783"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/01 19:43
S13	0	wo "0008783"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/01 19:43
S14	1	("5946120").PN.	US-PGPUB; USPAT	OR	OFF	2006/11/01 20:28
S17	128	S8 and "398".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/01 20:32
S18	124	S17 not S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/01 20:55
S19	7	(("4314370") or ("6016476") or ("6188680")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR:	OFF	2006/11/01 20:59
S23	2	(watson with michael).in. and ir and rf	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/01 21:01
S24	6	hybrid near2 (ir and rf) or hybrid fso rf	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/01 21:02

S25	7	(("4314370") or ("6016475") or ("6188680")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/07 08:34
S26	419	398/115-117.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/07 08:35
S27	419	398/115-117.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/07 10:43
S28	180	S27 and (hybrid or (optical and RF))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/07 11:26
S29	5	wo 00/08783	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/07 11:27
S30	146	(watson with michael).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/07 11:30
S31	44	(watson with michael).in. and wo	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/07 14:40
S32	4	("7110678").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/07 14:42
S33	0	device and system for integrating and infrared (IR) and radio frequency (RF) signals	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/07 14:48
S34 <sub>.</sub>	2	("20020122230").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/07 16:42

S35	6	control\$4 and flip-flop and clock\$2 and comparator and combinatorial gate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/07 16:49
S36	3	controller and flip-flop and clock\$2 and comparator and combinatorial gate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/07 18:57
S38	79	controller and flip-flop and clock\$2 and comparator and "and" gate and hybrid and optical and rf	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/07 18:02
S39	137	controller and flip-flop and clock\$2 and comparator and "and" gate and hybrid and optical and (rf or radio)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/07 21:07
S40	88	S39 and threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/07 16:55
S41	75	S40 and monitor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/07 16:55
S42	37	controller and (flip-flop with clock\$2) and (flip-flop with comparison signal) and comparator and "and" gate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/07 18:26
S52	5	controller and (flipflop or flip flop) and clock\$2 and comparator and combinatorial gate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/07 18:58
S53	1	"20020122230" and modulation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/07 19:43
S54	1	"20020122230" and (modulation or modulated)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON .	2006/11/07 19:44

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S55	0	"20020122230" and (ook or QAM)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/07 19:45
S56	7	(("4314370") or ("6016476") or ("6188680")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/07 19:45
S58	7	(("4904993") or ("6763195") or ("20020122231") or ("6314163") or ("5585953") or ("20040208591") or ("20020122230")).PN.	US-PGPUB; USPAT	OR	OFF	2006/11/07 19:48
S59	0	S48 and ((on off key or OOK) or QAM)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/07 19:50
S60	0	S48 and (modulator or mudulation or modulated)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/07 19:51
S61	0	S48 and modulating	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/07 19:51
S62	1	S58 and ((on off key or OOK) or QAM)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/07 20:48
S63	3	S58 and (modulator or mudulation or modulated)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/08 13:49
S64	1	S58 and modulating	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/07 19:51
S65	3	S58 and clock	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/07 20:51

S66	2	("4561261").PN.	US-PGPUB;	OR	OFF	2006/11/07 20:51
			USPAT; EPO; JPO; DERWENT; IBM_TDB			
S67	291	controller and (flip-flop or flipflop) with clock\$2 with comparator with gate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/07 21:09
S68	12	controller with (flip-flop or flipflop) with clock\$2 with comparator with ("and" or combinatorial) gate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/07 21:14
S69	52	controller and threshold and (flip-flop or flipflop) with clock\$2 with comparator with ("and" or combinatorial) gate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/08 14:14
S70	0	controller and threshold with (flip-flop or flipflop) with clock\$2 with comparator with ("and" or combinatorial) gate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/07 21:15
S71	50	S69 not S68	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/07 21:15
S72	4	(("20030010891") or ("4561261")). PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/08 13:49
S73	45	controller and monitor and threshold and (flip-flop or flipflop) with clock\$2 with comparator with gate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/08 14:15
S74	52	controller and threshold and (flip-flop or flipflop) with clock\$2 with comparator with ("and" or combinatorial) gate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/08 14:15
S75	26	S73 not S74	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/08 16:36

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S76	2427	(359/145 or 340/825 or 340/825.57 or 250/205).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/08 16:38
S77	163	(359/145 or 340/825 or 340/825.57 or 250/205).ccls. and ((hybrid and optical and (radio or RF or electrical) and controller) or (flip flop or flipflop and comparator and gate and clock\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/08 16:41
S78	56	(359/145 or 340/825 or 340/825.57 or 250/205).ccls. and ((hybrid and optical and (radio or RF or electrical) and controller) or (controller and flip flop or flipflop and comparator and gate and clock\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/08 16:42
S79	56	S78 not S75	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/08 16:42
S80	54	S78 not S74	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/11/08 16:42